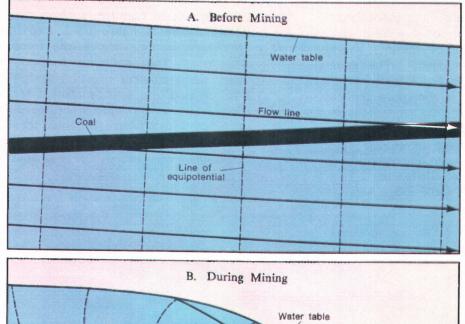


Figure 3.2-1 Water draining from a bolt hole in the sandstone roof of an underground mine (Danielson, ReMillard, and Fuller, 1981, figure 14).



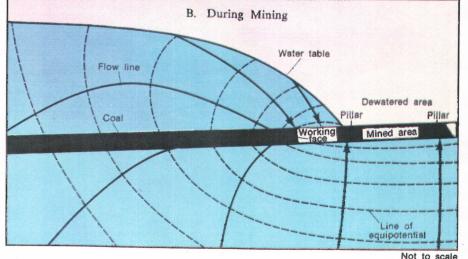


Figure 3.2-2 Cross sections showing changes in flow through a uniformly permeable coal-bearing aquifer near an underground mine.



OCT 1 1 1994 SECRETARY, BOARD OF OIL, GAS & MINING